**EAST Search History**

**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 2877 | liquid crystal AND (capacit$4 AND ramp) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/08 14:32 |
| L10 | 14 | 1 AND ((odd WITH frame) AND (even WITH frame)) AND (capacit$4 WITH (ramp OR slope)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/08 14:55 |
| L11 | 5683 | (345/76-83).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/08 14:56 |
| L12 | 3 | 11 AND ((odd WITH frame) AND (even WITH frame)) AND (capacit$4 WITH (ramp OR slope)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/08 14:56 |
| L13 | 125 | 11 AND (capacit$4 AND ramp) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/08 14:56 |
| L14 | 2 | EP-953960-$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/08 14:56 |
| L15 | 2 | ("6249269").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/08 14:56 |

| L16 | 23 | ("5500748" \| "5523864" \| "5552916" \| "5596451" \| "5708454" \| "5745087" \| "5777591" \| "5812101" \| "5977940" \| "5977942" \| "6072454").PN. OR ("6249269").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/10/08 14:56 |
|-----|-----|------|------|-----|-----|------|
| L17 | 3038 | ayel.in. OR rommeveaux.in. OR atmel.as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/08 14:56 |
| L18 | 5 | L17 AND (liquid crystal OR lcd) AND (capacit$4 AND ramp) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/08 14:56 |
| L19 | 0 | ("2007/0057890").URPN. | USPAT | ADJ | ON | 2009/10/08 14:56 |
| L20 | 16343 | (345/38,55,97-100,87-95).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/08 14:56 |
| L21 | 218 | L20 AND (capacit$4 AND ramp) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/08 14:56 |
| L22 | 171 | L21 AND @ad<="20041001" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/08 14:56 |
| L23 | 31 | ("3676702" \| "4429305" \| "4532438" \| "4586039" \| "4729030" \| "4742346" \| "4766430" \| "4963860" \| "5017914" \| "5029982" \| "5113134" \| "5170155" \| "5222082" \| "5434599").PN. OR ("5600345").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/10/08 14:56 |
| L24 | 47 | L21 NOT L22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/08 14:56 |

| L25 | 36 | L20 AND ((odd AND even) WITH frame) AND (capacit $4 AND (ramp OR slope)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/08 14:56 |
|-----|----|--------------------------------------------------------------------------|----------------------------------------------------------|-----|----|-------------------|
| L26 | 3 | (liquid crystal OR lcd).ab. AND (((odd AND even) WITH frame) SAME (capacit $4 AND (ramp OR slope))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/08 14:56 |
| L27 | 18 | (US-20070057890-$).did. or (US-6249269-$ or US-6072454-$ or US-7173593-$ or US-5206632-$ or US-5600345-$ or US-6054976-$ or US-5977940-$ or US-5670979-$ or US-5673063-$ or US-6046736-$ or US-6329974-$ or US-6466194-$ or US-6795064-$ or US-7414601-$ or US-7423619-$).did. or (WO-2005036518-$).did. or (WO-2005036518-$).did. | US-PGPUB; USPAT; EPO; DERWENT | ADJ | ON | 2009/10/08 14:56 |

**10/8/2009 2:57:10 PM**
**C:\ Documents and Settings\ jmandeville\ My Documents\ EAST\ Workspaces**
**\ CaseNumber10568449.wsp**